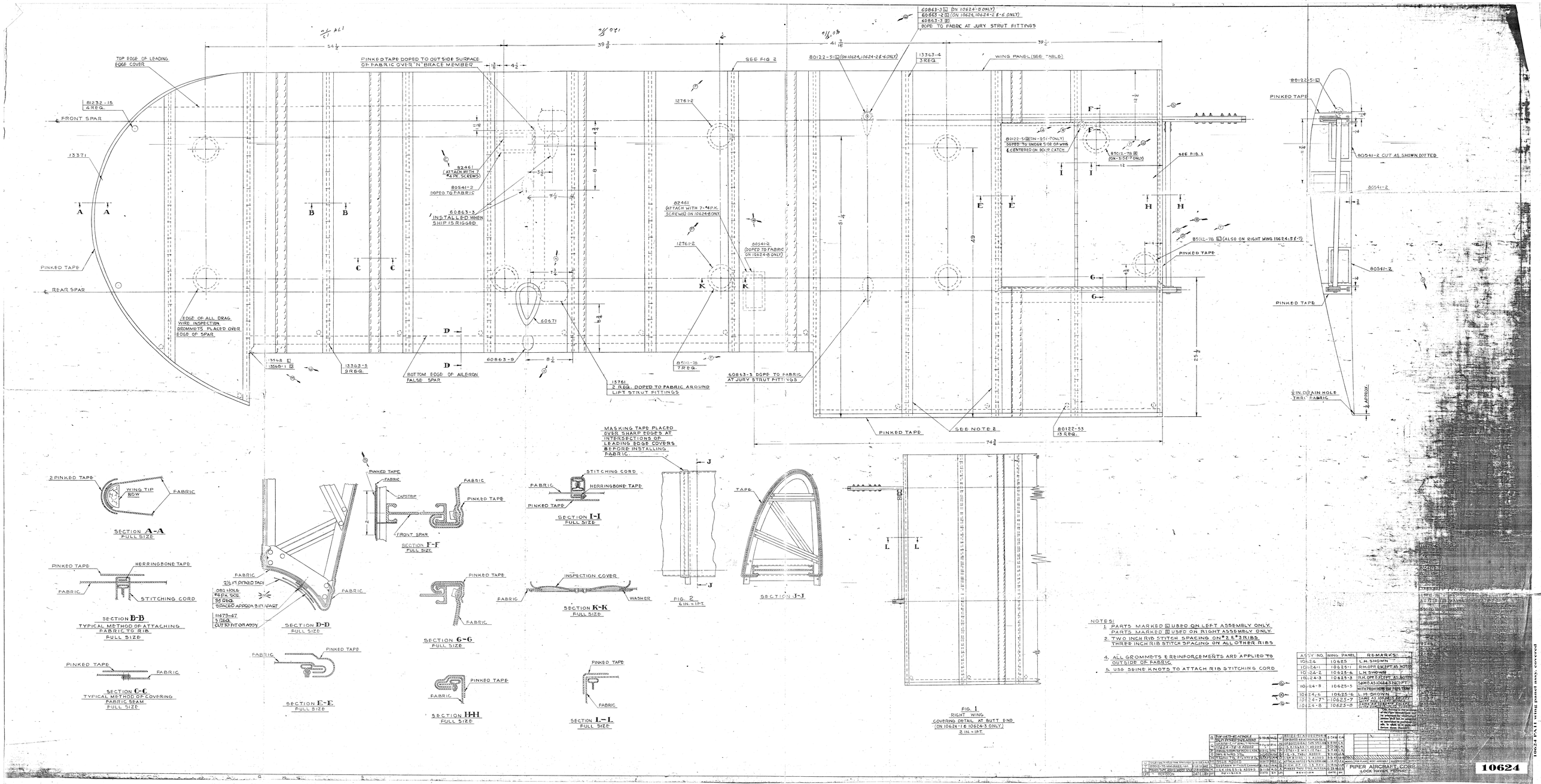
TOP EDGE OF LEADING EDGE COVER
81232-15 4 REQ.
FRONT SPAR
13371
PINKED TAPE
REAR SPAR
EDGE OF ALL DRAG WIRE INSPECTION GROMMETS PLACED OVER EDGE OF SPAR
PINKED TAPE DOPED TO OUTSIDE SURFACE OF FABRIC OVER 'N' BRACE MEMBER
SEE FIG 2
12761-2
82461 (ATTACH WITH 7 #4 PK. SCREWS)
80541-2 DOPED TO FABRIC
60863-3 INSTALLED WHEN SHIP IS RIGGED
82461 (ATTACH WITH 7-#4 P.K. SCREWS) ON 10624-8 ONLY
80541-2 (DOPED TO FABRIC ON 10624-8 ONLY)
60671
60863-9
13568 13568-1
13363-5 3 REQ.
BOTTOM EDGE OF AILERON FALSE SPAR
15761 2 REQ. DOPED TO FABRIC AROUND LIFT STRUT FITTINGS
85012-38 7 REQ.
60863-3 DOPE TO FABRIC AT JURY STRUT FITTINGS
60863-3 (ON 10624-8 ONLY)
60863-2 (ON 10624, 10624-2 & -6 ONLY)
60863-3
DOPE TO FABRIC AT JURY STRUT FITTINGS
80122-51 (ON 10624, 10624-2 & -6 ONLY)
13363-4 3 REQ.
WING PANEL (SEE TABLE)
80122-51 (ON -8 & -7 ONLY) DOPED TO UNDER SIDE OF WING & CENTERED ON 90 IN CATCH
85012-78 (ON -3 & -7 ONLY)
SEE FIG. 1
85012-78 (ALSO ON RIGHT WING 10624 & -7)
PINKED TAPE
SEE NOTE 2
80122-53 13 REQ.
80122-51
PINKED TAPE
80541-2 CUT AS SHOWN DOTTED
80541-2
80541-2
PINKED TAPE
1/4 IN DRAIN HOLE THRU FABRIC
2 PLACES
MASKING TAPE PLACED OVER SHARP EDGES AT INTERSECTIONS OF LEADING EDGE COVERS BEFORE INSTALLING FABRIC.
2 PINKED TAPE
WING TIP BOW
FABRIC
SECTION A-A FULL SIZE
PINKED TAPE
FABRIC
CAPSTRIP
FRONT SPAR
SECTION F-F FULL SIZE
STITCHING CORD
HERRINGBONE TAPE
PINKED TAPE
SECTION I-I FULL SIZE
PINKED TAPE
HERRINGBONE TAPE
FABRIC
STITCHING CORD
SECTION B-B TYPICAL METHOD OF ATTACHING FABRIC TO RIB FULL SIZE
FABRIC
2 1/2 IN PINKED TAPE
.082 HOLE #4 P.K. SCR. 30 DEG. SPACED APPROX 3 IN APART
11473-47 3/16 DIA. CUT TO FIT ON ASSY
SECTION D-D FULL SIZE
PINKED TAPE
FABRIC
SECTION G-G FULL SIZE
INSPECTION COVER
FABRIC
WASHER
SECTION K-K FULL SIZE
J
J
FIG. 2 6 IN. = 1 FT.
TAPE
SECTION J-J
PINKED TAPE
FABRIC
SECTION E-E FULL SIZE
PINKED TAPE
FABRIC
SECTION H-H FULL SIZE
PINKED TAPE
FABRIC
SECTION L-L FULL SIZE
L
L
FIG. 1 RIGHT WING COVERING DETAIL AT BUTT END (ON 10624-1 & 10624-3 ONLY) 2 IN. = 1 FT.
PINKED TAPE
FABRIC
SECTION C-C TYPICAL METHOD OF COVERING FABRIC SEAM FULL SIZE

NOTES:

1. PARTS MARKED [L] USED ON LEFT ASSEMBLY ONLY. PARTS MARKED [R] USED ON RIGHT ASSEMBLY ONLY.
2. TWO INCH RIB STITCH SPACING ON #2 & #3 RIBS. THREE INCH RIB STITCH SPACING ON ALL OTHER RIBS
4. ALL GROMMETS & REINFORCEMENTS ARE APPLIED TO OUTSIDE OF FABRIC.
5. USE BEINE KNOTS TO ATTACH RIB STITCHING CORD

ASSY NO.	WING PANEL	REMARKS
10624	10625	L.H. SHOWN
10624-1	10625-1	R.H. OPP EXCEPT AS NOTED
10624-2	10625-4	L.H. SHOWN
10624-3	10625-3	R.H. OPP EXCEPT AS NOTED
10624-5	10625-5	SAME AS 10624-3 EXCEPT WITH TWO INSERTS FOR FUEL TANK
10624-6	10625-6	L.H. SHOWN
10624-7	10625-7	SAME AS 10624-6 EXCEPT WITH TWO INSERTS FOR FUEL TANK
10624-8	10625-8	SAME AS 10624-6 EXCEPT WITH TWO INSERTS FOR FUEL TANK

LET.	REVISION	DATE	BY
A	FOR 10624-8 & 10624-6 ADDED	9-19-66	MG
B	SPLIT PINKED TAPE ADDED	11-1-66	MG
C	11/2/66 -7 & -8 ADDED	11-2-66	MG
D	10624-5 & 10625-5 ADDED	2-13-67	MG
E	10624-6, 10625-6, 10624-7, 10625-7, 10624-8, 10625-8 ADDED	4-24-67	MG

PIPER AIRCRAFT CORP. LOCK HAVEN, PENNA.

10624